Application or	Docket	Number
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PATENT APPLICATION FEE DETERMINATION RECORD

Effective December 29, 1999

CLAIMS AS FILED - PART I					SMA	SMALL ENTITY			OTHER THAN		
			olumn 1)	(Colu			PE		OR	SMALL	
FC	DR	NOWRE	RFILED	NUMBER 6	EXTRA	RA	TE	FEE]	RATE	FEE
ВА	ASIC FEE							345.00	OR		690.00
,TC	OTAL CLAIMS	3	7 minus 2	20= *	7	X\$	9=		OR	X\$18=	30%
	DEPENDENT CL		minus	3 =	· .	ХЗ	9=		OR	X78=	156
MU	ILTIPLE DEPEN	DENT CLAIM PI	RESENT	· .		+13	30=		OR	+260=	
* If	the difference	in column 1 is	less than ze	ero, enter "0" in c	olumn 2	TO	ΓAL	<u>.</u>	OR	TOTAL	1/52
	CI	LAIMS AS A	MENDED	- PART II			•		•	OTHER	
		(Column 1)	ŀ	(Column 2)	(Column 3)	SMA	ALL	ENTITY	OR	SMALL	ENTITY
MENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RA	TE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
AMENDMENT	Total	. 37	Minus	. 37	=	X\$	9=		OR	X\$18=	
AME	Independent	* 5	Minus	PENDENT CLAIM	=	, X39	9=		OR	X78=	
	FINOI PRESE					+13	0=		OR	+260=	
		Best	Avail	lable Co	Vao		OTAL		ן ו	TOTAL	
			· ·		• •	ADDIT.			OR	ADDIT. FEE	
		(Column 1) CLAIMS		(Column 2) HIGHEST	(Column 3)			ADDI			
AMENDMENT B		REMAINING AFTER AMENDMENT		NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RAT	re	ADDI- TIONAL FEE	4	RATE	ADDI- TIONAL FEE
NOM	Total	.37	Minus	37	=	X\$	9=	:	OR	X\$18=	
AME	Independent	· 5	Minus	··· 5	= _	X39)=		OR	X78=	
,	FIRST PRESE	NTATION OF MU	JLTIPLE DEF	PENDENT CLAIM		+13	<u></u>			+260=	• (
	•						U= DTAL:	· .	OR	+200=	· ·
	· :		•			ADDIT.			OR	ADDIT. FEE	
•		(Column 1)		(Column 2)	(Column 3)		~	·		<u>1.+</u> 1.	
IENT C		CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RAI	E.	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
AMENDMENT	Total	. 40	Minus	- 37	= 3	X\$ 9	9= ·	•	OR	X\$18=	54.00
AME	Independent	• 5	Minus	5	=	X39)=		OR	X78=	
_	FIRST PRESE	·		PENDENT CLAIM		 					
) - If the entry in colum	nn 1 is less than th	_	mn 2 write "0" in col	umn 3	+130			OR	+260=	
•••	If the entry in column 1 is less than the entry in column 2, write "0" in column 3. If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.										

Application or Docket Number

PATENT APPLICATION FEE DETERMINATION RECORD

			0	19/4	9%	102	2					
	CLAIMS AS FILED - PART I (Column 1) (Column 2)							LL EN	VTITY	OR	OTHER SMALL	
то	TAL CLAIMS						R/	TE	FEE		RATE	FEE
FO	R .		NUMBER F	ILED	NUMBE	ER EXTRA	BAS	C FEE	370.00	OR	BASIC FEE	740.00
TO	TAL CHARGEA	BLE CLAIMS	3 7 min	37 us -20=	*		X	9=	· ĵ	OR	X\$18≒ ⁻	-1,2-5,0
IND	EPENDENT CL	AIMS		1u9-3-	*		X4	12=		OR	X84=	
MU	MULTIPLE DEPENDENT CLAIM PRESENT							40=		OR	+280=	
* If	the difference	in column 1 is	less than ze	ro, ente	r "0" in c	olumn 2		TAL		J I	TOTAL	
	Cl	LAIMS AS A	MENDED	- PAR (Colu		(Column 3)	. ·		ENTITY	OR	OTHER	
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUM PREVI		PRESENT EXTRA	R/	ATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDM	Total	*	Minus	**		=	X	X\$ 9=		OR	: <u>X</u> \$18=	; <u> </u>
AME	Independent	*	Minus	***	T (0) A	=	X	12≡		OR	X84=	
نا	FIRST PRESE	NTATION OF M	ULTIPLE DEF	-ENDEN	I CLAIM		+1		1.	OR	+280=	L 213 . 74 JU
		(Column 1)	Availa	(Colu	mn 2)	Oy (Column 3)		TOTAL T. FEE	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	OR	TOTAL ADDIT. FEE	
MENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		NUM PREVI	HEST MBER IOUSLY DFOR	PRESENT EXTRA	R	ATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
Š	Total	*	Minus	**		=	X	9=		OR	X\$18=	
ME	Independent ·	*	Minus	***			X	42=		OR	X84=	
Ľ	FIRST PRESE	NTATION OF M	ULTIPLE DEI	PENDEN	T CLAIM		J 1	40=		OR	+280=	
	—						L.,	TOTAL		OR	TOTAL	
		(Column 1)		(Colu	ımn 2)	(Column 3)		T. FEE	;	- ' '	ADDIT. FEE	
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		HIG NUM PREV	HEST MBER TOUSLY D FOR	PRESENT EXTRA	Γ	ATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
P	Total	*	Minus	**		= .	X	9=		OR	X\$18=	, _
ME	Independent	*	Minus	***		=	x	42=		OR	X84=	
Ľ	FIRST PRESE	ENTATION OF M	IULTIPLE DE	PENDEN	IT CLAIM		J	-	<u> </u>	1		
	If the entry in colu	ımn 1 is less than	the entry in col	umn 2. wri	ite "0" in co	dumn 3.		40= TOTAL	 	OR	+280=	
**	If the "Highest Nu	ımber Previously F	Paid For" IN TH Paid For" IN TH	IIS SPACE	is less that Is less that	an 20, enter "20 an 3, enter "3."	ADDI	T. FEE	L	OR ox in co	ADDIT. FEE	

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Application or Docket Number

PATENT APPLICATION FEE DETERMINATION RECORD

	PATENT AI	PPLICATIO Effecti	N FEE DE ve Octobe	TERM r 1, 20	INATIO 101	N RECOR	KD		0	9/48	7	027	
		CLAIMS AS	(Column 1		l (Colun	nn 2)		SMALL TYPE	EN'		OR	OTHER SMALL E	
TOT	AL CLAIMS				4437	# 1/1 a 1/2		RAT	E	FEE		RATE	FEE
FOR			NUMBER F	ILED	NUMBE	R EXTRA		BASIC	FEE	370.00	OR	BASIC FEE	740.00
	AL CHARGEAE	BLE CLAIMS	40 minu	us 20=	0= *			X\$ 9)=		OR	X\$18=	
	PENDENT CL			us 3 =	*			X42	_		OR	X84=	
		DENT CLAIM P			l								
			·					+140)=		OR	+280=	
* If t	he difference	in column 1 is	less than ze	ro, ente	er "0" in c	olumn 2		TOT	AL		OR	TOTAL	
	CI	(Column 1)	AMENDED		RT II ımn 2)	(Column 3)		SMA	LLE	NTITY	OR	OTHER SMALL	ENTITY
NTA		CLAIMS REMAINING AFTER AMENDMENT		HIG NUI PREV	HEST MBER IOUSLY D FOR	PRESENT EXTRA		RAT	E	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
AMENDMENT	Total	*	Minus	**		=		X\$	9=		OR	X\$18=	
NEN I	Independent	*	Minus	***		=		X42	2=		OR	X84=	
A	FIRST PRESE	NTATION OF N	ULTIPLE DE	PENDE	NT CLAIM		j	+14			OR		
	В	(Column 1)	ailable	(Col	UMN 2) SHEST	(Column 3	1	ADDIT.	OTAL FEE	ADDI-]OR	TOTAL ADDIT. FEE	
ENT B		REMAINING AFTER AMENDMENT		PRE	IMBER VIOUSLY ID FOR	PRESENT		RA	TE	TIONAL FEE		RATE	TIONAL FEE
NDMENT	Total	*	Minus	**		=		X\$	9=		OF	X\$18=	
AMEN	Independent	*	Minus	***]=	4	X4	2=		OF	X84=	
	FIRST PRESI	ENTATION OF I	MULTIPLE DE	PENDE	NT CLAIN	<u> </u>		+14	10=		OF	+280=	
								ADDIT	OTAL . FEE		OF	ADDIT. FE	
		(Column 1)		lumn 2)	(Column 3	3)			LADDI	7		ADDI-
NTC		CLAIMS REMAINING AFTER AMENDMEN		N PRE	UMBER EVIOUSLY AID FOR	PRESENT EXTRA		R/	ATE.	ADDI- TIONAI FEE	-	RATE	TIONA
AMENDMENT	Total	*	Minus	**		=		X	9=		OI	R X\$18=	:
JEN JEN	Independent	*	Minus	***]=		X	12=	1		R X84=	
	FIRST PRES	SENTATION OF	MULTIPLE D	EPEND	ENT CLAI	М	_			+	7	200	1
					urita "O" ia	column 3			40=			TOT	
	If the "Highest I"	olumn 1 is less tha Number Previous	y Paid For IN I	HIS STA	CE B less	than 2 antar "?	20. 3.	ADDI		E		H ADDIT. FI	εL
	If the "Highest I The "Highest N	Number Previous Number Previous Jumber Previously	y Paid For IN 7 Paid For" (Tota	l or Indep	endent) is	the highest nur	mber	found in	the a	appropriate	box in	column 1.	

FORM PTO-875 (Rev. 8/01)

RCE	9/29/03
Application or Do	cket Number

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2001

09/487 027

				Γ_0	119	<u> </u>	<u> </u>	/				
		CLAIMS A	S FILED - (Column		(Colu	mn 2)	SMAL TYPE	LE	NTITY	OR	OTHER SMALL	
TC	OTAL CLAIMS					To the	RAT	Έ	FEE]	RATE	FEE
FC)R		NUMBER	FILED	NUMB	ER EXTRA	XTRA BASIC FEE 370.00			OR	BASIC FEE	740.00
TC	TAL CHARGEA	ABLE CLAIMS	24 mir	nus 20=	*		X\$ 9	9=		OR	X\$18=	_
INC	DEPENDENT CL	LAIMIS	3 mi	nus 3 =	*		X42	?=		OR	X84=	
ΜL	ILTIPLE DEPEN	IDENT CLAIM P	RESENT				+140)=		OR.	+280=	
* If	the difference	in column 1 is	less than ze	ero, enter	"0" in c	olumn 2	TOT	AL		OR	TOTAL	
	С	LAIMS AS A	MENDED) - PAR' (Colum		(Column 3)	SMA	LL	ENTITY	OR	OTHER SMALL	
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUME PREVIC PAID I	EST BER OUSLY	PRESENT EXTRA	RAT	Έ	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDS	Total	*	Minus	**		=	X\$ 9	X\$ 9=		OR	X\$18=	
AME	Independent	*	Minus	***	01.4114	=	X42	=		OR	X84=	
Best Available Copy							+140)=		OR	+280=	
best Available Copy							TO ADDIT. I	TAL		OR	TOTAL ADDIT. FEE	
		(Column 1)		(Colun		(Column 3)						
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUME PREVIC PAID I	BER OUSLY	PRESENT EXTRA	RAT	E	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NON	Total	*	Minus	**		=	X\$ 9)=		OR	X\$18=	
AME	Independent	* NTATION OF MU	Minus	***	CL AINA	=	X42	=		OR	X84=	
<u> </u>	PIRST PRESE	NIATION OF MI	JETIPLE DEF	PINDENT	CLAIIVI		+140)=		OR	+280=	
							TO ADDIT. F	TAL		OR	TOTAL ADDIT. FEE	
		(Column 1)		(Colun		(Column 3)						
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		HIGH NUME PREVIC PAID I	BER OUSLY	PRESENT EXTRA	RAT	E	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDN	Total	*	Minus	**		=	X\$ 9	=		OR	X\$18=	
AME	Independent	NTATION OF M	Minus	***	CLAIM	=	X42:	=		OR	X84=	
L	FINO I PHESE	INTATION OF MI	JUINPLE DEF	CINDENT	CLAIM		+140	=		OR	+280=	
		mn is less than the					TO			00	TOTAL ADDIT. FEE	
***	If the "Highest N.	mber Previously Paper Previously Pa	aid For" IN THI	S SPACE is	s less tha	n 3, enter "3."	ADDIT. F		progriate box			